

Title (en)
ELEVATOR BRAKE WITH COMPOSITE BRAKE HUB

Title (de)
AUFZUGSBREMSE MIT VERBUNDBREMSNABE

Title (fr)
FREIN D'ASCENSEUR À MOYEU DE FREIN COMPOSITE

Publication
EP 2066578 B1 20111228 (EN)

Application
EP 06803654 A 20060914

Priority
US 2006035963 W 20060914

Abstract (en)
[origin: WO2008033137A1] An elevator brake (20) rotor for use in an elevator machine (10) includes a non-metallic elevator brake hub (36) and a metal flange (34), both of which have an opening with a splined portion for guiding axial movement of the rotor along a rotatable shaft (14). This arrangement reduces metal-to-metal contact between the rotor and shaft and reduces noise.

IPC 8 full level
B66D 5/14 (2006.01); **F16D 65/12** (2006.01); **F16D 65/14** (2006.01)

CPC (source: EP US)
B66D 5/14 (2013.01 - EP US); **F16D 65/12** (2013.01 - EP US); **F16D 2065/1316** (2013.01 - EP US); **F16D 2065/1368** (2013.01 - EP US); **F16D 2121/22** (2013.01 - EP US); **F16D 2200/0004** (2013.01 - EP US)

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